

REQUEST

The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty.

For	ing	Office	use	only

Rec'd PCT/PTO 13 JUN 2005
International Application No. PCT/FR2004/000108

10/542146
International Filing Date: January 19, 2004

Name of receiving Office and "PCT International Application" NATIONAL INSTITUTE OF INTELLECTUAL PROPERTY

Applicant's or agent's file reference (if desired) (12 characters maximum) PA1717WO Box No. I TITLE OF INVENTION PHOTOVOLTAIC MODULE COMPRISING EXTERNAL CONNECTOR PINS Box No. II APPLICANT This person is also inventor Telephone No. Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.) Facsimile No. APOLLON SOLAR 2, rue Dulong Teleprinter No. F-75017 Paris **FRANCE** Applicant's registration No. with the Office State (that is, country) of nationality: State (that is, country) of residence: **FRANCE** FRANCE the States indicated in the all designated all designated States except the the United States This person is applicant United States of America of America only Supplemental Box for the purposes of: Box No. III FURTHER APPLICANT(S) AND/OR (FURTHER) INVENTOR(S) Name and address: (Family name followed by given name; for a legal entity, full official designation. This person is: The address must include postal code and name of country. The country of the address indicated in this applicant only Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.) applicant and inventor **BARET Guy** 21 Rue Jules Ferry inventor only (If this check-box F-38500 Voiron is marked, do not fill in below.) **FRANCE** Applicant's registration No. with the Office State (that is, country) of nationality: State (that is, country) of residence: FRANCE FRANCE all designated States except This person is applicant for all designated the United States the States indicated in the the purposes of: States the United States of America of America only Supplemental Box Further applicants and/or (further) inventors are indicated on a continuation sheet. BOX NO. IV AGENT OR COMMON REPRESENTATIVE; OR ADDRESS FOR CORRESPONDENCE The person identified below is hereby/has been appointed to act on behalf of the agent common representative applicant(s) before the competent International Authorities as: Telephone No. (Family name followed by given name; for a legal entity, full official Name and address: 33 4 76 84 95 45 designation. The address must include postal code and name of country.) HECKE Gérard/ JOUVRAY Marie-Andrée CABINET HECKE Facsimile No. WTC Europole, 5 place Robert Schuman - BP 1537 33 4 76 84 95 48 F-38025 Grenoble Cédex 1 FRANCE Teleprinter No. Agent's registration No. with the Office

Address for correspondence: Mark this check-box where no agent or common representative is/has been appointed and the space above is used

instead to indicate a special address to which correspondence should be sent.

Continuation of Box No. III THER APPLICANT(S) AND/OR (FURTHER) INVENTOR(S)					
If none of the following sub-boxes is used, this sheet should not be included in the request.					
Name and address: (Family name followed by given name; for a legal entity, full official design The address must include postal code and name of country. The country of the address indicated Box is the applicant's State (that is, country) of residence if no State of residence is indicated below LAUVRAY Hubert 22 Chemin de Mordant F-38370 St Clair du Rhône FRANCE	in this				
	Applicant's registration No. with the Office				
State (that is, country) of nationality: FRANCE State (that is, country)	of residence: FRANCE				
This person is applicant for all designated all designated States except the purposes of: all designated United States of America	the United States of America only the States indicated in the Supplemental Box				
Name and address: (Family name followed by given name; for a legal entity, full official design. The address must include postal code and name of country. The country of the address indicated Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.	in this				
State (that is, country) of nationality: State (that is, country) of residence:					
This person is applicant for all designated all designated States except the purposes of: States the United States of America	the United States of America only the States indicated in the Supplemental Box				
Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.) This person is: applicant only applicant and inventor inventor only (If this checkis marked, do not fill in below) Applicant's registration No. with the Country of the address indicated in this applicant only					
State (that is, country) of nationality: State (that is, country)					
This person is applicant for the purposes of: all designated all designated States except the United States of America	the United States of America only the States indicated in the Supplemental Box				
Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.) This person is: applicant only applicant and inventor inventor only (If this check-box is marked, do not fill in below.) Applicant's registration No. with the Office					
State (that is, country) of nationality: State (that is, country)	State (that is, country) of residence:				
This person is applicant for the purposes of: all designated all designated States except the United States of America	the United States of America only the States indicated in the Supplemental Box				
Further applicants and/or (further) inventors are indicated on another continuation sheet.					

Box No. VI PRIORIT	TY CLAIR			······································		
The priority of the following	lowing earlier application	on(s) is hereby claimed:				
Filing date	Number		Where earlier application	on is:		
of earlier application (day/month/year)	of earlier application	national application: country or Member of WTO	regional application:* regional Office	international application: receiving Office		
item (1) 24/01/2003	03 00797	FRANCE				
item (2)						
item (3)				100110000		
item (4)						
item (5)						
Further priority c	laims are indicated in the S	I Supplemental Box.				
The receiving Office is a (only if the earlier appli Office) identified above a	ication was filed with the	ransmit to the Internationa Office which for the purp	al Bureau a certified copy of oses of this international ap	f the earlier application(s) oplication is the receiving		
all items items	rem (1) item (2)	item (3)	item (4) item (5	other, see Supplemental Box		
			party to the Paris Convention fo cation was filed (Rule 4.10(b)(i			
Box No. VII INTERN	ATIONAL SEARCHING	G AUTHORITY				
international search, indica	ite the Authority chosen; the t	wo-letter code may be used):		s are competent to carry out the		
				r requested from the International		
Date (day/month/year) Number			Country (or regional Offi	ice)		
24/01/2003	03 0079	7	FRANCE			
Box No. VIII DECLAR	RATIONS					
_	are contained in Boxes Nos. V	/III (i) to (v) (mark the applica	able check-boxes below and indic	cate in Number of declarations		
Box No. VIII (i)	Declaration as to the ide	Declaration as to the identify of the inventor :				
Box No. VIII (ii)	Declaration as to the app and be granted a patent	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent :				
Box No. VIII (iii)		Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application :				
Box No. VIII (iv)	Declaration of inventors America)	Declaration of inventorship (only for the purposes of the designation of the United States of America) :				
Box No. VIII (v)	Declaration as to non-or	eiudicial disclosures or excepti	ions to lack of novelty:	:		

Box No. IX CHECK LIST; LANGE OF	FILING				
This international application contains:	This international application is accompanied by the folloitem(s) (mark the applicable check-boxes below and indic				
(a) in paper form, the following number of sheets:	right column the number of each item):	<i></i>			
request (including declaration sheets) : 4 description (excluding	 fee calculation sheet original separate power of attorney original general power of attorney 	: : 1 :			
sequence listings and/or tables related thereto) : 9	4. Copy of general power of attorney; reference numb if any:				
claims : 3	5. statement explaining lack of signature	:			
abstract : 1	6. priority document(s) identified in Box No. VI as				
drawings : 3	item(s):	:			
Sub-total number of sheets: 20	7. translation of international application into	_			
sequence listings :	(language): 8. separate indications concerning deposited	······i			
tables related thereto : (for both, actual number of	8. separate indications concerning deposited microorganism or other biological material	:			
for boin, actual number of sheets if filed in paper form, whether or not also filed in	9. sequence listing in computer readable form (indicative and number of carriers)	te			
computer readable form; see (c) below) :	(i) copy submitted for the purposes of international search under Rule 13ter only (and not as part of				
Total number of sheets : 20	the international application)	:			
(b) only in computer readable form (Section 801(a)(i))	(ii) (only where check-box (b)(i) or (c)(i) is marked in left column) additional copies including, who applicable, the copy for the purposes of				
(i) sequence listings	international search under Rule 13ter	:			
(ii) tables related thereto	(iii) together with relevant statement as to the ident				
(c) also in computer readable form (Section 801(a)(ii))	of the copy or copies with the sequence listings mentioned in left column	:			
(i) ☐ sequence listings(ii) ☐ tables related thereto	10. tables in computer readable form related to sequen listings (indicate type and number of carriers)	ce			
Type and number of carriers (diskette, CD-ROM, CD-R or other) on which are contained the	(i) copy submitted for the purposes of international search under Section 802(b-quater) only (and as part of the international application)				
sequence listings tables related thereto	(ii) (only where check-box (b)(ii) or (c)(ii) is mark in left column) additional copies including, wh	ere			
(additional copies to be indicated under	applicable, the copy for the purposes of international search under Section 802(b-quate				
item 9(ii), in right column)	(iii) together with relevant statement as to the ident copy or copies with the tables mentioned in lef	ity of the			
	11. \(\square\) other (specify): International Search Report				
Figure of the drawings which	Language of filing of the				
should accompany the abstract: 2	international application: FRENCH				
Box No. X SIGNATURE OF APPLICANT,	AGENT OR COMMON REPRESENTATIVE				
Next to each signature, indicate the name of the person sign Gérard Hecke/ Marie-Andrée JOUVRAY	ning and the capacity in which the person signs (if such capacity is not obvious Grenoble, January 19, 2004	ous from reading the request).			
Cabinet Hecke WTC Europole - 5 Place Robert Schuman					
BP 1537					
38025 Grenoble Cédex 1, France (FR)					
	For receiving Office use only				
Date of actual receipt of the purported international application:		2. Drawings:			
Corrected date of actual receipt due to later but timely received papers or drawings completing		received:			
the purported international application: 4. Date of timely receipt of the required not					
corrections under PCT Article 11(2):		not received:			
International Searching Authority (if two or more are competent): ISA /	6. Transmittal of search copy delayed until search fee is paid				
For International Bureau use only					
Date of receipt of the record copy by the International Bureau:					